OTHER SERVICES RECORD

				POSI	TIONS						
	NAME	TYPE	LENGTH	BEG	END		CONTE	INTS			
***	STATE MEDICAID RESEARCH	REC	228	1	228	THE MEDICATO ANALYTIC	EXTRACT	(MAX)	ОТН		

THE MEDICAID ANALYTIC EXTRACT (MAX) OTHER SERVICES RECORD PROVIDES INFORMATION ON SERVICES FOR EACH RECIPIENT, OTHER THAN THOSE PROVIDED BY AN INPATIENT HOSPITAL, LONG TERM CARE FACILITY OR PHARMACY. THIS MEANS THAT ALL SERVICE RECORDS WHICH CONTAIN HCPCS OR OTHER STATE-SPECIFIC CODES ARE INCLUDED IN THIS FILE.

MSIS RECORDS WITH TYPE OF CLAIM = 4 (SERVICE TRACKING CLAIM) ARE EXCLUDED FROM ALL MAX FILES.

USERS SHOULD NOTE THAT ANY SERVICE PROVIDED BY A PHARMACY OR SERVICES THAT CONTAIN A NATIONAL DRUG CODE (NDC) ARE REPORTED IN THE SMRF DRUG FILE. FOR THIS REASON, DURABLE MEDICAL EQUIPMENT (DME) AND SUPPLIES BILLED BY PHARMACY PROVIDERS (AND CONTAINING NDCS) ARE INCLUDED IN THE SMRF DRUG FILE. IN CONTRAST, DME AND SUPPLIES BILLED BY OTHER TYPES OF PROVIDERS (AND CONTAINING HCPCS OR OTHER STATE-SPECIFIC PROCEDURE CODES) ARE INCLUDED IN THE SMRF OTHER SERVICES FILE.

USERS SHOULD NOTE THAT INJECTABLE ITEMS, WHICH PATIENTS MAY RECEIVE FROM NON-PHARMACY TYPES OF PROVIDERS (E.G. PHYSICIANS AND CLINICS), ARE IDENTIFIED USING PROCEDURE (SERVICE) CODE. RECORDS FOR ANY OF THESE SERVICES THAT CONTAIN PROCEDURE (SERVICE) CODES, AND NOT NDCS, ARE REPORTED IN THE SMRF OTHER SERVICES FILE. HCPCS AND OTHER STATE-SPECIFIC PROCEDURE (SERVICE) CODES INCLUDE HCPCS J-CODES. SOME J-CODES ARE LISTED IN MANUAL SECTIONS LABELED "INHALATION SOLUTIONS" OR "IMMUNOSUPPRESSIVE DRUGS - INCLUDES NON-INJECTABLES" OR "MISCELLANEOUS DRUGS AND SOLUTIONS" AND THEN INCLUDE ONLY THE NAME OF A DRUG/SOLUTION IN THE DESCRIPTION (E.G. 5% DEXTROSE/NORMAL SALINE, 500 ML = 1 UNIT). IT IS UNCLEAR WHETHER THESE ARE MEANT TO INCLUDE ONLY THE DRUG OR ALSO ITS ADMINISTRATION.

VACCINES AND CERTAIN OTHER DRUGS (SUCH AS HUMAN GROWTH HORMONE) MAY BE FOUND IN ONE OR BOTH OF THE DRUG AND THE OTHER SERVICES FILES. IN SOME INSTANCES, A PHARMACY MAY SUBMIT A CLAIM FOR A VACCINE AND THE BILL WILL CONTAIN AN NDC. IN THIS CASE, THE RECORD WILL BE REPORTED IN THE DRUG FILE. IN OTHER INSTANCES, A PHYSICIAN (OR OTHER TYPE OF PROVIDER) MAY SUBMIT A CLAIM (VACCINE ONLY OR VACCINE AND ITS ADMINISTRATION). IN THIS CASE, THE RECORD WILL BE REPORTED IN THE OTHER SERVICES FILE.

THE APPROACH DESCRIBED ABOVE TO SEPARATE RECORDS BETWEEN THE SMRF DRUG AND THE OTHER SERVICES FILE ABOVE IS CONSISTENT WITH MSIS INSTRUCTIONS TO STATES BEGINNING IN FISCAL 1999. HOWEVER, IT IS DIFFERENT THAN THE APPROACH USED FOR 1992 THROUGH 1995. SEE THE "STATE MEDICAID RESEARCH FILES OTHER SERVICES RECORD (1996-98)" FOR ADDITIONAL DETAILS.

			POSI	rions
NAME	TYPE	LENGTH	BEG	END

CONTENTS

TO THE EXTENT POSSIBLE, INTERIM AND ADJUSTMENT CLAIMS ARE COMBINED SO THAT EACH RECORD IN THIS FILE REPRESENTS A DISTINCT SERVICE. THESE RECORDS REPRESENT ALL MEDICAID-COVERED SERVICES FOR THE ELIGIBLE. HOWEVER, THEY MAY NOT INCLUDE ALL SERVICES OR COMPLETE INFORMATION ON MEDICAID COVERED SERVICES WHEN THE ELIGIBLE HAS OTHER HEALTH INSURANCE COVERAGE (E.G. MEDICARE AND/OR PRIVATE COVERAGE).

FOR A COMPLETE LIST OF TYPES OF SERVICE THAT ARE CONTAINED IN THIS FILE, SEE "SMRF TYPE OF SERVICE" (DATA ELEMENT #17).

USERS SHOULD REFER TO THE "MSIS TECHNICAL SPECIFICATIONS AND DATA DICTIONARY" FOR A COMPLETE LIST OF MSIS DATA EDIT SPECIFICATIONS.

NAME		LENGTH		TIONS END	CONTENTS
*** ELIGIBILITY GROUP	GROUP	73	1	73	ELIGIBILITY INFORMATION ADDED TO EACH SERVICE RECORD, FROM MSIS ELIGIBILITY FILES (USING ELIGIBLE IDENTIFICATION NUMBER).
1. ELIGIBLE IDENTIFICATION NUMBER	CHAR	20	1	20	UNIQUE IDENTIFICATION NUMBER USED TO IDENTIFY A MEDICAID ELIGIBLE IN THE MEDICAID STATISTICAL INFORMATION SYSTEM (MSIS).
					SOURCE: MSIS ELIGIBILITY FILES
2. STATE ABBREVIATION CODE	CHAR	2	21	22	U. S. POSTAL SERVICE 2-CHARACTER ABBREVIATION FOR THE STATE MEDICAID AGENCY SUBMITTING THE DATA.
					CODES: AL = ALABAMA AK = ALASKA AZ = ARIZONA AR = ARKANSAS AS = AMERICAN SAMOA CA = CALIFORNIA CO = COLORADO CT = CONNECTICUT DE = DELAWARE DC = DISTRICT OF COLUMBIA FL = FLORIDA GA = GEORGIA GU = GUAM HI = HAWAII ID = IDAHO IL = ILLINOIS IN = INDIANA IA = IOWA KS = KANSAS KY = KENTUCKY LA = LOUISIANA ME = MAINE MD = MARYLAND MA = MASSACHUSETTS MI = MICHIGAN MN = MISSISSIPPI MO = MISSISSIPPI MO = MISSOURI

MT = MONTANA

NAME	TYPE	POSI' LENGTH BEG	FIONS END	CONTENTS
147 17-11-1				CONTENTO

NE = NEBRASKA

NV = NEVADA

NH = NEW HAMPSHIRE

NJ = NEW JERSEY

NM = NEW MEXICO

NY = NEW YORK

NC = NORTH CAROLINA

ND = NORTH DAKOTA

OH = OHIO

OK = OKLAHOMA

OR = OREGON

PA = PENNSYLVANIA

PR = PUERTO RICO

RI = RHODE ISLAND

SC = SOUTH CAROLINA

SD = SOUTH DAKOTA

TN = TENNESSEE

TX = TEXAS

UT = UTAH

VT = VERMONT

VI - VERMONI

VI = VIRGIN ISLANDS

VA = VIRGINIA

WA = WASHINGTON

WV = WEST VIRGINIA

WI = WISCONSIN

WY = WYOMING

SOURCE: MSIS ELIGIBILITY FILES

	NAME	TYPE	LENGTH	POSIT BEG		CONTENTS
3.	ELIGIBLE SOCIAL SECURITY NUMBER	CHAR	9	23	31	SOCIAL SECURITY NUMBER OF THE MEDICAID ELIGIBLE.
	NOMBER					USER NOTE: NOT AVAILABLE FOR SOME NEW YORK ELIGIBLES IN 1999.
						SOURCE: MSIS ELIGIBILITY FILES
4.	MEDICARE HEALTH INSURANCE CLAIM (HIC) NUMBER	CHAR	12	32	43	THE ELIGIBLE'S HEALTH INSURANCE CLAIM (HIC) NUMBER. THIS NUMBER IS APPLICABLE ONLY TO MEDICAID ELIGIBLES WHO ARE ALSO ELIGIBLE FOR MEDICARE AND IS ASSIGNED TO AN ELIGIBLE BY THE MEDICARE PROGRAM.
						USER NOTE: AN ELIGIBLE'S HIC NUMBER MAY CHANGE AS HIS/HER ENROLLMENT MEDICARE ELIGIBILITY STATUS CHANGES. THE ACCURACY OF REPORTING OF HIC NUMBERS IN MEDICAID ELIGIBILITY DATA IS UNKNOWN. THIS MSIS DATA ELEMENT IS AVAILABLE BEGINNING IN 10/98.
						SOURCE: MSIS ELIGIBILITY FILES
5.	ELIGIBLE BIRTH DATE	NUM	8	44	51	BIRTH DATE OF THE MEDICAID ELIGIBLE.
						8 DIGITS EDIT-RULES: YYYYMMDD
						SOURCE: MSIS ELIGIBILITY FILES
6.	ELIGIBLE SEX CODE	CHAR	1	52	52	GENDER OF THE MEDICAID ELIGIBLE.
						1 CHARACTER CODES:

M = FEMALE

F = MALE

U = UNKNOWN/ERROR

USER NOTE: THESE CODES CHANGE TO F, M AND U IN THE 1999 MSIS DATA.

SOURCE: MSIS ELIGIBILITY FILES

MEDICAID ANALYTIC EXTRACT (FORMERLY SMRF) OTHER SERVICES RECORD (1999 AND LATER YEAR	MEDICAID AN	NALYTIC	EXTRACT	(FORMERLY	SMRF)	OTHER	SERVICES	RECORD	(1999	AND	LATER	YEARS
--	-------------	---------	---------	-----------	-------	-------	----------	--------	-------	-----	-------	-------

			POSI	TIONS	
NAME	TYPE	LENGTH	BEG	END	CONTENTS
7. ELIGIBLE RACE/ETHNICITY	CHAR	1	53	53	RACE/ETHNICITY OF THE MEDICAID ELIGIBLE.

1

CODE

1 DIGIT

CODES:

- 1 = WHITE, NOT OF HISPANIC ORIGIN (CHANGED TO "WHITE" BEGINNING 10/98)
- 2 = BLACK, NOT OF HISPANIC ORIGIN (CHANGED TO "BLACK OR AFRICAN AMERICAN" BEGINNING 10/98)
- 3 = AMERICAN INDIAN OR ALASKAN NATIVE
- 4 = ASIAN OR PACIFIC ISLANDER (CHANGED TO "ASIAN" BEGINNING 10/98)
- 5 = HISPANIC (CHANGED TO "HISPANIC OR LATINO NO RACE INFORMATION AVAILABLE" BEGINNING 10/98)
- 6 = NATIVE HAWAIIAN OR OTHER PACIFIC ISLANDER (NEW CODE BEGINNING 10/98)
- 7 = HISPANIC OR LATINO AND ONE OR MORE RACES (NEW CODE BEGINNING 10/98)
- 8 = MORE THAN ONE RACE (NEW CODE BEGINNING 10/98)
- 9 = UNKNOWN

USER NOTE: SINCE SPECIFICATIONS FOR CODE VALUES = 7 AND 8 WERE NOT ISSUED BY HCFA UNTIL MAY 2000, THESE CODE VALUES MAY NOT APPEAR. THE METHODS OF COLLECTING INFORMATION ON RACE AND ETHNICITY DIFFER SUBSTANTIALLY ACROSS STATES AND TIME PERIODS.

SOURCE: MSIS ELIGIBILITY FILES

CODE - MOST RECENT

				POSI	TIONS	
	NAME	TYPE	LENGTH	BEG	END	CONTENTS
8.	STATE SPECIFIC ELIGIBILITY	CHAR	6	54	59	STATE SPECIFIC ELIGIBILITY CODE CLASSIFICATION UNDER

USER NOTES: THESE SOURCE CODES ARE GENERALLY NOT APPLICABLE FOR MOST RESEARCH ACTIVITIES. THE DATA ELEMENT CHANGES OVER TIME, VARIES ACROSS STATES IN TERMS OF THE LEVEL AND TYPE OF ELIGIBILITY DESCRIBED, REQUIRE A DETAILED KNOWLEDGE OF MEDICAID ELIGIBILITY AND REQUIRE AN UNDERSTANDING OF THE IDIOSYNCRACIES OF INDIVIDUAL STATE ELIGIBILITY SYSTEMS. THESE CODES HAVE BEEN MAPPED INTO SMRF UNIFORM ELIGIBILITY CODES. THEREFORE, MOST USERS WILL WANT TO USE SMRF UNIFORM ELIGIBILITY CODES. THROUGH 9/98 THIS DATA ELEMENT WAS 4 CHARACTERS IN LENGTH AND IS LEFT-JUSTIFIED AND BLANK FILLED (TWO RIGHT POSITIONS). BEGINNING IN 10/98, IT IS 6 CHARACTERS IN LENGTH. THIS CODE VALUE IS APPENDED TO EACH RECORD FOR THE ELIGIBLE PERSON, FROM THE SMRF PERSON SUMMARY FILE. THEREFORE, THIS CODE MAY NOT MATCH THE ELIGIBILITY GROUP IN WHICH THE PERSON WAS ENROLLED IN THE MONTH THE SERVICE WAS DELIVERED. FOR THIS REASON, SOME USERS MAY WANT TO USE THE STATE SPECIFIC ELIGIBILITY CODE FROM THE SMRF PERSON SUMMARY FILE.

WHICH THE MEDICAID ELIGIBLE IS COVERED - MOST RECENT OBSERVATION.

SOURCE: THIS CODE WAS DERIVED BY USING MONTHLY OBSERVATIONS OF STATE SPECIFIC ELIGIBILITY FROM THE SMRF PERSON SUMMARY FILE AND SELECTING THE FIRST MEANINGFUL CODE (NOT 0- OR 9-FILLED) BEGINNING WITH DECEMBER AND MOVING BACKWARDS IN TIME MONTH BY MONTH. IT HAS NOT BEEN RECODED FROM THE SMRF PERSON SUMMARY FILE.

	NAME	יומעייי	POS:	ITIONS	CONTENTS
	NAME		DEG		CONTENTS
9.	STATE SPECIFIC ELIGIBILITY CODE - FOR MONTH OF SERVICE	CHAR	6 6	0 65	STATE SPECIFIC ELIGIBILITY CODE CLASSIFICATION UNDER WHICH THE MEDICAID ELIGIBLE IS COVERED - FOR THE MONTH OF SERVICE.

USER NOTES: THESE SOURCE CODES ARE GENERALLY NOT APPLICABLE FOR MOST RESEARCH ACTIVITIES. THE DATA ELEMENT CHANGES OVER TIME, VARIES ACROSS STATES IN TERMS OF THE LEVEL AND TYPE OF ELIGIBILITY DESCRIBED, REQUIRE A DETAILED KNOWLEDGE OF MEDICAID ELIGIBILITY AND REQUIRE AN UNDERSTANDING OF THE IDIOSYNCRACIES OF INDIVIDUAL STATE ELIGIBILITY SYSTEMS. THESE CODES HAVE BEEN MAPPED INTO SMRF UNIFORM ELIGIBILITY CODES. THEREFORE, MOST USERS WILL WANT TO USE SMRF UNIFORM ELIGIBILITY CODES. THROUGH 9/98, THIS DATA ELEMENT WAS 4 CHARACTERS IN LENGTH AND IS LEFT-JUSTIFIED AND BLANK FILLED (TWO RIGHT POSITIONS). BEGINNING IN 10/98, IT IS 6 CHARACTERS IN LENGTH. THIS CODE VALUE (FOR ENDING MONTH OF SERVICE) IS APPENDED TO EACH RECORD FOR THE ELIGIBLE PERSON, FROM THE SMRF PERSON SUMMARY FILE.

SOURCE: THIS CODE WAS DERIVED BY USING MONTHLY OBSERVATIONS OF STATE SPECIFIC ELIGIBILITY FROM THE MSIS PERSON SUMMARY FILE AND SELECTING THE MONTHLY VALUE WHICH CORRESPONDS TO THE ENDING MONTH FOR THIS SERVICE. IT IS BLANK FILLED IF NO ELIGIBILITY IS RECORDED FOR THAT MONTH.

NAME	TYPE	LENGTH	POSIT BEG		CONTENTS
10. SMRF UNIFORM ELIGIBILITY CODE - MOST RECENT	CHAR	2	66	67	STATE MEDICAID RESEARCH FILES (SMRF) UNIFORM ELIGIBILITY CODE FOR THE MEDICAID ELIGIBLE - MOST RECENT OBSERVATION
					CODES:
					00 = NOT ELIGIBLE
					11 = AGED, CASH
					12 = BLIND/DISABLED, CASH
					14 = AFDC CHILD, CASH
					16 = AFDC-U CHILD, CASH
					15 = AFDC ADULT, CASH
					17 = AFDC-U ADULT, CASH
					21 = AGED, MEDICALLY NEEDY (MN)
					22 = BLIND/DISABLED, MN
					24 = AFDC CHILD, MN
					25 = AFDC ADULT, MN
					31 = AGED, POVERTY
					32 = BLIND/DISABLED, POVERTY
					34 = CHILD, POVERTY
					35 = ADULT, POVERTY
					3A = INDIVIDUAL COVERED UNDER THE BREAST AND CERVICAL CANCER PREVENTI
					ACT OF 2000, POVERTY
					41 = OTHER AGED
					42 = OTHER BLIND/DISABLED
					48 = FOSTER CARE CHILD
					44 = OTHER CHILD
					45 = OTHER ADULT
					51 = AGED, SECTION 1115 DEMONSTRATION EXPANSION
					52 = DISABLED, SECTION 1115 DEMONSTRATION EXPANSION

99 = UNKNOWN ELIGIBILITY

USER NOTE: THIS DATA ELEMENT IS CREATED BY USING THE MSIS MAINTENANCE ASSISTANCE STATUS (MAS) IN THE FIRST POSITION AND THE MSIS BASIS OF ELIGIBILITY (BOE) IN THE SECOND POSITION. CODING IS THE SAME AS IT WAS FOR THE 1996-98 SMRF FILES, EXCEPT THAT CODE VALUES 51 TO 55 HAVE BEEN ADDED FOR 1999 AND VALUE 3A IS ADDED FOR 2000.

55 = ADULT, SECTION 1115 DEMONSTRATION EXPANSION

SOURCE: THIS CODE IS EXTRACTED FROM "SMRF UNIFORM ELIGIBILITY CODE - MOST RECENT" IN THE SMRF PERSON SUMMARY FILE.

			POSI	TIONS	
NAME	TYPE	LENGTH	BEG	END	CONTENTS
11.SMRF UNIFORM ELIGIBILITY CODE - FOR MONTH OF SERVICE	CHAR	2	68	69	STATE MEDICAID RESEARCH FILES (SMRF) UNIFORM ELIGIBILITY CODE FOR THE MEDICAID ELIGIBLE - FOR THE MONTH OF SERVICE.
					CODES:

- 00 = NOT ELIGIBLE
- 11 = AGED, CASH
- 12 = BLIND/DISABLED, CASH
- 14 = AFDC CHILD, CASH
- 16 = AFDC-U CHILD, CASH
- 15 = AFDC ADULT, CASH
- 17 = AFDC-U ADULT, CASH
- 21 = AGED, MN
- 22 = BLIND/DISABLED, MEDICALLY NEEDY (MN)
- 24 = AFDC CHILD, MN
- 25 = AFDC ADULT, MN
- 31 = AGED, POVERTY
- 32 = BLIND/DISABLED, POVERTY
- 34 = CHILD, POVERTY
- 35 = ADULT, POVERTY
- 3A = INDIVIDUAL COVERED UNDER THE BREAST AND CERVICAL CANCER PREVENTION ACT OF 2000, POVERTY
- 41 = OTHER AGED
- 42 = OTHER BLIND/DISABLED
- 48 = FOSTER CARE CHILD
- 44 = OTHER CHILD
- 45 = OTHER ADULT
- 51 = AGED, SECTION 1115 DEMONSTRATION EXPANSION
- 52 = DISABLED, SECTION 1115 DEMONSTRATION EXPANSION
- 54 = CHILD, SECTION 1115 DEMONSTRATION EXPANSION
- 55 = ADULT, SECTION 1115 DEMONSTRATION EXPANSION
- 99 = UNKNOWN ELIGIBILITY

USER NOTE: THIS DATA ELEMENT IS CREATED BY USING THE MSIS MAINTENANCE ASSISTANCE STATUS (MAS) IN THE FIRST POSITION AND THE MSIS BASIS OF ELIGIBILITY (BOE) IN THE SECOND POSITION. CODING IS THE SAME AS IT WAS FOR THE 1996-98 SMRF FILES, EXCEPT THAT CODE VALUES 51 TO 55 HAVE BEEN ADDED FOR 1999 AND VALUE 3A IS ADDED FOR 2000.

SOURCE: THIS CODE WAS DERIVED BY USING MONTHLY OBSERVATIONS OF "MONTHLY SMRF UNIFORM ELIGIBILITY GROUP" IN THE SMRF PERSON SUMMARY FILE AND SELECTING THE MONTHLY VALUE WHICH CORRESPONDS TO THE ENDING MONTH FOR THIS SERVICE. IT IS BLANK FILLED IF NO ELIGIBILITY IS RECORDED FOR THAT MONTH.

				POSI	TIONS	
	NAME	TYPE	LENGTH	BEG	END	CONTENTS
***	CROSSOVER GROUP	GROUP	4	70	73	INFORMATION FROM MSIS ELIGIBILITY AND CLAIMS FILES ON CROSSOVER STATUS (DUAL ELIGIBILITY FOR MEDICAID AND MEDICARE).
12.	ELIGIBLE MEDICARE CROSSOVER CODE - ANNUAL	NUM	1	70	70	INDICATES THAT THE ELIGIBLE IS OR HAS BEEN COVERED BY MEDICARE (KNOWN AS CROSSOVER, DUAL ELIGIBILITY OR MEDICARE CODE)

1 DIGIT

CODES:

- 0 = NO CROSSOVER
- 1 = IN MSIS, THE DUAL ELIGIBILITY FLAG HAS A VALUE OF 1 (MEANING THAT THE PERSON IS COVERED BY MEDICARE)
- 2 = IN MSIS, MEDICARE DEDUCTIBLE OR COINSURANCE WAS PAID BY MEDICAID ON AT LEAST ONE CLAIM (ANY TYPE) DURING THE YEAR.
- 3 = IN MSIS, BOTH 1 AND 2 APPLY
- 4 = A RECORD WAS FOUND IN THE MEDICARE ENROLLMENT DATA BASE (EDB) FOR THE ELIGIBLE, AND NEITHER 1 NOR 2 APPLY.
- 5 = A RECORD WAS FOUND IN THE MEDICARE ENROLLMENT DATA BASE (EDB) FOR THE ELIGIBLE, AND 1 APPLIES.
- 6 = A RECORD WAS FOUND IN THE MEDICARE ENROLLMENT DATA BASE (EDB) FOR THE ELIGIBLE, AND 2 APPLIES.
- 7 = A RECORD WAS FOUND IN THE MEDICARE ENROLLMENT DATA BASE (EDB) FOR THE ELIGIBLE, AND BOTH 1 AND 2 APPLY.
- 9 = ELIGIBLE'S MEDICARE STATUS IS UNKNOWN

USER NOTE: BEGINNING IN 10/98, MSIS CAPTURES GREATER DETAIL ON DUAL ELIGIBILITY. GIVEN THE IMPORTANCE OF CROSSOVER STATUS FOR SOME DATA USERS, THE EXPANDED DETAIL APPEARS AS DATA ELEMENT #14 IN THIS FILE. USERS SHOULD NOTE THAT THIS IS AN ANNUAL OBSERVATION OF MEDICARE CROSSOVER STATUS WHICH MAY OR MAY NOT CORRESPOND TO ACTUAL CROSSOVER STATUS FOR THE DATE(S) OF SERVICE IN THIS RECORD.

SOURCE: THIS DATA ELEMENT IS TAKEN FROM THE SMRF PERSON SUMMARY FILE.

Τ	MEDICA.	LD ANA	LYTIC EX	TRACT	(FOR	MERLY SMRF) OTHER SERVICES RECORD (1999 AND LATER YEARS)
	NAME	TYPE	LENGTH	POSIT BEG		CONTENTS
13.	ELIGIBLE MEDICARE CROSSOVER CODE - CLAIM-BASED		1	71	71	INDICATES THAT THE ELIGIBLE WAS COVERED BY MEDICARE WHEN THIS SERVICE WAS RENDERED.
						1 DIGIT
						CODES: 0 = NO MEDICARE DEDUCTIBLE OR COINSURANCE PAID BY MEDICAID ON THIS SERVICE 1 = MEDICARE DEDUCTIBLE OR COINSURANCE PAID BY MEDICAID ON THIS SERVICE
						SOURCE: DEDUCTIBLE OR COINSURANCE PAID AMOUNTS ARE OBTAINED FROM MSIS CLAIMS DATA.
14.	ELIGIBLE MEDICARE CROSSOVER CODE - ANNUAL NEW VALUES	NUM	2	72	73	INDICATES THAT THE ELIGIBLE WAS COVERED BY MEDICARE (KNOWN AS CROSSOVER, DUAL OR MEDICARE ELIGIBILITY, ACCORDING TO MEDICAID (MSIS), MEDICARE (EDB) OR BOTH.
						2 CHARACTERS
						CODES: 00 = IN MSIS, ELIGIBLE IS NOT A MEDICARE BENEFICIARY 01 = IN MSIS, ELIGIBLE IS ENTITLED TO MEDICARE-QMB ONLY 02 = IN MSIS, ELIGIBLE IS ENTITLED TO MEDICARE-QMB AND FULL MEDICAID COVERAGE 03 = IN MSIS, ELIGIBLE IS ENTITLED TO MEDICARE-SLMB ONLY 04 = IN MSIS, ELIGIBLE IS ENTITLED TO MEDICARE-SLMB AND FULL MEDICAID COVERAGE 05 = IN MSIS, ELIGIBLE IS ENTITLED TO MEDICARE-QDWI 06 = IN MSIS, ELIGIBLE IS ENTITLED TO MEDICARE-QUALIFYING INDIVIDUALS (1)
						07 = IN MSIS, ELIGIBLE IS ENTITLED TO MEDICARE-QUALIFYING INDIVIDUALS (2)

UNKNOWN

08 = IN MSIS, ELIGIBLE IS ENTITLED TO MEDICARE-OTHER DUAL ELIGIBLES
09 = IN MSIS, ELIGIBLE IS ENTITLED TO MEDICARE-DUAL ELIGIBILITY CATEGORY

ELIGIBLE AND CODES 01-09 DO NOT APPLY

ELIGIBLE AND CODE 01 APPLIES

ELIGIBLE AND CODE 02 APPLIES

ELIGIBLE AND CODE 03 APPLIES

50 = A RECORD WAS FOUND IN THE MEDICARE ENROLLMENT DATA BASE (EDB) FOR THE

51 = A RECORD WAS FOUND IN THE MEDICARE ENROLLMENT DATA BASE (EDB) FOR THE

52 = A RECORD WAS FOUND IN THE MEDICARE ENROLLMENT DATA BASE (EDB) FOR THE

53 = A RECORD WAS FOUND IN THE MEDICARE ENROLLMENT DATA BASE (EDB) FOR THE

NAME	TYPE	LENGTH	BEG	END	CONTENTS

- 54 = A RECORD WAS FOUND IN THE MEDICARE ENROLLMENT DATA BASE (EDB) FOR THE ELIGIBLE AND CODE 04 APPLIES
- 55 = A RECORD WAS FOUND IN THE MEDICARE ENROLLMENT DATA BASE (EDB) FOR THE ELIGIBLE AND CODE 05 APPLIES
- 56 = A RECORD WAS FOUND IN THE MEDICARE ENROLLMENT DATA BASE (EDB) FOR THE ELIGIBLE AND CODE 06 APPLIES
- 57 = A RECORD WAS FOUND IN THE MEDICARE ENROLLMENT DATA BASE (EDB) FOR THE ELIGIBLE AND CODE 07 APPLIES
- 58 = A RECORD WAS FOUND IN THE MEDICARE ENROLLMENT DATA BASE (EDB) FOR THE ELIGIBLE AND CODE 08 APPLIES
- 59 = A RECORD WAS FOUND IN THE MEDICARE ENROLLMENT DATA BASE (EDB) FOR THE ELIGIBLE AND CODE 09 APPLIES
- 99 = ELIGIBLE'S MEDICARE STATUS IS UNKNOWN

USER NOTE: USERS SHOULD NOTE THAT THIS IS AN ANNUAL OBSERVATION OF MEDICARE CROSSOVER STATUS WHICH MAY OR MAY NOT CORRESPOND TO ACTUAL CROSSOVER STATUS FOR THE DATE(S) OF SERVICE IN THIS RECORD. PRIOR TO IN 10/98, MSIS DID NOT CAPTURE AS MUCH DETAIL ON DUAL ELIGIBILITY. GIVEN THE IMPORTANCE OF CROSSOVER STATUS FOR SOME DATA USERS AND THE NEED FOR SOME USERS TO HAVE CONTINUITY WITH PAST DEFINITIONS, THE ODL VALUES APPEAR AS DATA ELEMENT #12 IN THIS FILE.

SOURCE: THIS DATA ELEMENT IS TAKEN FROM THE SMRF PERSON SUMMARY FILE.

				SITIONS	
	NAME	TYPE I	LENGTH BE	G END	CONTENTS
***	UTILIZATION SUMMARY REGION	REGION	155	74 228	DETAILED INFORMATION FROM MSIS CLAIMS ON THE SERVICE PROVIDED.
**	SERVICE GROUP	GROUP	17	74 90	DETAILED INFORMATION ON THE TYPE OF SERVICE, PLACE OF SERVICE AND PROVIDER IDENTIFICATION.
15.	MSIS TYPE OF SERVICE CODE	NUM	2	74 75	CODE INDICATING THE MEDICAID STATISTICAL INFORMATION SYSTEM (MSIS) TYPE OF SERVICE.

2 DIGITS

CODES (TYPES OF SERVICE THAT APPLY TO THIS FILE TYPE ARE IN BOLD):

- 01 INPATIENT HOSPITAL
- 02 MENTAL HOSPITAL SERVICES FOR THE AGED
- 04 INPATIENT PSYCHIATRIC FACILITY FOR INDIVIDUALS UNDER THE AGE OF 21
- 05 INTERMEDIATE CARE FACILITY (ICF) FOR THE MENTALLY RETARDED
- 07 NURSING FACILITY SERVICES (NFS) ALL OTHER
- 08 PHYSICIANS
- 09 DENTAL
- 10 OTHER PRACTITIONERS
- 11 OUTPATIENT HOSPITAL
- 12 CLINIC
- 13 HOME HEALTH
- 15 LAB AND X-RAY
- 16 PRESCRIBED DRUGS
- 19 OTHER SERVICES
- 20 CAPITATED PAYMENTS TO HMO OR HIO PLAN
- 21 CAPITATED PAYMENTS TO PREPAID HEALTH PLANS PHPs
- 22 CAPITATED PAYMENTS FOR PRIMARY CARE CASE MANAGEMENT PCCM
- 24 STERILIZATIONS
- 25 ABORTIONS
- 26 TRANSPORTATION SERVICES
- 30 PERSONAL CARE SERVICES
- 31 TARGETED CASE MANAGEMENT
- 33 REHABILITATION SERVICES
- 34 PT, OT, SPEECH, HEARING SERVICES
- 35 HOSPICE BENEFITS
- 36 NURSE MIDWIFE SERVICES
- 37 NURSE PRACTITIONER SERVICES
- 38 PRIVATE DUTY NURSING
- 39 RELIGIOUS NON-MEDICAL HEALTH CARE INSTITUTIONS
- 99 UNKNOWN

NAME TYPE LENGTH BEG END

CONTENTS

USER NOTE: THE ONLY MSIS TYPES OF SERVICE THAT APPEAR IN THIS FILE ARE:

- TOS = 08 PHYSICIANS
 - 09 DENTAL
 - 10 OTHER PRACTITIONERS
 - 11 OUTPATIENT HOSPITAL
 - 12 CLINIC
 - 13 HOME HEALTH
 - 15 LAB AND X-RAY
 - 19 OTHER SERVICES
 - 20 CAPITATED PAYMENTS TO HMO OR HIO PLAN
 - 21 CAPITATED PAYMENTS TO PREPAID HEALTH PLANS PHPs
 - 22 CAPITATED PAYMENTS FOR PRIMARY CARE CASE MANAGEMENT PCCM
 - 24 STERILIZATIONS
 - 25 ABORTIONS
 - 26 TRANSPORTATION SERVICES
 - 30 PERSONAL CARE SERVICES
 - 31 TARGETED CASE MANAGEMENT
 - 33 REHABILITATION SERVICES
 - 34 PT, OT, SPEECH, HEARING SERVICES
 - 35 HOSPICE BENEFITS
 - 36 NURSE MIDWIFE SERVICES
 - 37 NURSE PRACTITIONER SERVICES
 - 38 PRIVATE DUTY NURSING

USER NOTE: THE FOLLOWING CODES ARE INVALID: 03, 06, 14, 17, 18, 23, 27, 28, 29, 32 AND 40. BEGINNING IN 10/98, MSIS IDENTIFIED EPSDT; FAMILY PLANNING; RURAL HEALTH CLINIC; FEDERALLY QUALIFIED HEALTH CENTERS (FQHCS); INDIAN HEALTH; HOME AND COMMUNITY BASED CARE FOR DISABLED, ELDERLY AND INDIVIDUALS AGE 65 AND OLDER; AND HOME AND COMMUNITY BASED CARE WAIVER SERVICES USING A NEW DATA ELEMENT, "PROGRAM TYPE". A SUBSTANTIAL NUMBER OF NEW MSIS TYPE OF SERVICE CODES WERE ADDED IN FISCAL YEAR 1998.

	NAME	TYPE	PO LENGTH BE		IONS END	CONTENTS
16.	MSIS TYPE OF PROGRAM CODE	NUM	1	76	76	CODE INDICATING THE SPECIAL MEDICAID PROGRAM UNDER WHICH THE SERVICE WAS PROVIDED.

1 DIGIT

CODES:

- 0 = NO SPECIAL PROGRAM
- 1 = EARLY PERIODIC SCREENING DIAGNOSIS AND TREATMENT (EPSDT)
- 2 = FAMILY PLANNING
- 3 = RURAL HEALTH CLINIC
- 4 = FEDERALLY QUALIFIED HEALTH CENTERS (FQHCs)
- 5 = INDIAN HEALTH SERVICES
- 6 = HOME AND COMMUNITY BASED CARE FOR DISABLED ELDERLY AND INDIVIDUALS AGE 65 AND OLDER
- 7 = HOME AND COMMUNITY BASED CARE WAIVER SERVICES
- 9 = UNKNOWN

USER NOTE: UNDER EPSDT REQUIREMENTS, STATES MUST PROVIDE HEALTH SCREENING, VISION, HEARING AND DENTAL SERVICES TO CHILDREN UNDER THE AGE OF 21. THESE SERVICES MUST BE PROVIDED AT INTERVALS TO MEET RECOGNIZED STANDARDS OF MEDICAL AND DENTAL PRACTICE AND OTHER INTERVALS TO DETERMINE IF PHYSICAL OR MENTAL ILLNESSES OR CONDITIONS EXIST. STATES MUST ALSO PROVIDE ANY SERVICE NEEDED TO TREAT AN ILLNESS OR CONDITION IDENTIFIED BY A SCREEN (TO THE EXTENT THAT IS A SERVICE THAT IS PERMITTED UNDER MEDICAID LAW), REGARDLESS OF WHETHER THE SERVICE IS OTHERWISE INCLUDED UNDER THE STATE MEDICAID PLAN. ALTHOUGH EPSDT MAY BE VIEWED AS A PROGRAM BY SOME, IT CAN BE MORE ACCURATELY DESCRIBED AS A GROUP OF SERVICES, WITH A STRONG EMPHASIS ON PREVENTIVE CARE. HOWEVER, THERE IS NO STANDARD DEFINITION OF EPSDT SERVICES AND THERE ARE NO STANDARD REPORTING REQUIREMENTS FOR EPSDT SERVICES IN MEDICAID DATA SYSTEMS. THEREFORE, THERE IS SUBSTANTIAL VARIATION IN REPORTING FOR EPSDT ACROSS STATES. FOR THESE REASONS, USE OF TYPE OF PROGRAM = 1 (EPSDT) IS UNRELIABLE FOR CROSS-STATE COMPARISONS OR DEVELOPMENT OF NATIONAL STATISTICS. EXTREME CAUTION SHOULD BE EXERCISED IN ATTRIBUTING MEANING TO THIS CODE VALUE.

	NAME	TYPE	LENGTH		TIONS END	CONTENTS
17.	SMRF TYPE OF SERVICE CODE	NUM	2	77	78	CODE INDICATING THE STATE MEDICAID RESEARCH FILES (SMRF) TYPE OF SERVICE FOR THIS RECORD.

2 DIGITS

CODES (TYPES OF SERVICE THAT APPLY TO THIS FILE TYPE ARE IN BOLD):

- 01 INPATIENT HOSPITAL
- 02 MENTAL HOSPITAL SERVICES FOR THE AGED
- 04 INPATIENT PSYCHIATRIC FACILITY FOR INDIVIDUALS UNDER THE AGE OF 21
- 05 INTERMEDIATE CARE FACILITY (ICF) FOR THE MENTALLY RETARDED
- 07 NURSING FACILITY SERVICES (NFS) ALL OTHER
- 08 PHYSICIANS
- 09 DENTAL
- 10 OTHER PRACTITIONERS
- 11 OUTPATIENT HOSPITAL
- 12 CLINIC
- 13 HOME HEALTH
- 15 LAB AND X-RAY
- 16 PRESCRIBED DRUGS
- 19 OTHER SERVICES
- 20 CAPITATED PAYMENTS TO HMO OR HIO PLAN
- 21 CAPITATED PAYMENTS TO PREPAID HEALTH PLANS PHPs
- 22 CAPITATED PAYMENTS FOR PRIMARY CARE CASE MANAGEMENT PCCM
- 24 STERILIZATIONS
- 25 ABORTIONS
- 26 TRANSPORTATION SERVICES
- 30 PERSONAL CARE SERVICES
- 31 TARGETED CASE MANAGEMENT
- 33 REHABILITATION SERVICES
- 34 PT, OT, SPEECH, HEARING SERVICES
- 35 HOSPICE BENEFITS
- 36 NURSE MIDWIFE SERVICES
- 37 NURSE PRACTITIONER SERVICES
- 38 PRIVATE DUTY NURSING
- 39 RELIGIOUS NON-MEDICAL HEALTH CARE INSTITUTIONS
- 51 DURABLE MEDICAL EQUIPMENT AND SUPPLIES (INCLUDING EMERGENCY RESPONSE SYSTEMS AND HOME MODIFICATIONS)
- 52 RESIDENTIAL CARE
- 53 PSYCHIATRIC SERVICES (EXCLUDING ADULT DAY CARE)
- 54 ADULT DAY CARE
- 99 UNKNOWN

NAME

POSITIONS TYPE LENGTH BEG END

CONTENTS

USER NOTE: THE FOLLOWING CODES ARE INVALID: 03, 06, 14, 17, 18, 23, 27, 28, 29, 32 AND 40. BEGINNING IN 10/98, MSIS IDENTIFIED EPSDT; FAMILY PLANNING; RURAL HEALTH CLINIC; FEDERALLY QUALIFIED HEALTH CENTERS (FQMCS); INDIAN HEALTH; HOME AND COMMUNITY BASED CARE FOR DISABLED, ELDERLY AND INDIVIDUALS AGE 65 AND OLDER; AND HOME AND COMMUNITY BASED CARE WAIVER SERVICES USING A NEW DATA ELEMENT, "PROGRAM TYPE". A SUBSTANTIAL NUMBER OF NEW MSIS TYPE OF SERVICE CODES WERE ADDED IN FISCAL YEAR 1998.

	NAME	TYPE	LENGTH		TIONS END	CONTENTS
18.	BILLING PROVIDER IDENTIFICATION NUMBER	CHAR	12	79	90	STATE ASSIGNED UNIQUE IDENTIFICATION NUMBER FOR THE BILLING PROVIDER.
						12 CHARACTERS
						SOURCE: MSIS CLAIMS FILE
**	CLAIMS AND PAYMENT GROUP	GROUP	72	91	162	DETAILED DATA FROM MSIS CLAIMS ON TYPE OF CLAIM, TYPE OF COVERAGE, PAYMENTS AND CHARGES FROM MSIS CLAIMS.
19.	TYPE OF CLAIM CODE	NUM	1	91	91	CODE INDICATING THE TYPE OF CLAIM.

1 DIGIT

CODES:

- 1 = A CURRENT FEE-FOR-SERVICE CLAIM FOR MEDICAL SERVICES.
- 2 = CAPITATED PAYMENT.
- 3 = ENOUNTER (A.K.A. "DUMMY") RECORD THAT SIMULATES A BILL FOR A SERVICE RENDERED TO A PATIENT COVERED UNDER SOME FORM OF CAPITATION PLAN.
- 4 = A 'SERVICE TRACKING CLAIM' THAT DOCUMENTS SERVICES RECEIVED BY
 AN INDIVIDUAL PATIENT, WHEN THE STATE ACCEPTS A LUMP SUM BILL FROM
 A PROVIDER THAT COVERED SIMILAR SERVICES DELIVERED TO MORE THAN ONE
 PATIENT, SUCH AS GROUP SCREENING FOR EPSDT.
- 5 = SUPPLEMENTAL PAYMENT (ABOVE CAPITATION FEE OR ABOVE NEGOTIATED RATE) (E.G. FQHC ADDITIONAL REIMBURSEMENT).
- 9 = UNKNOWN

USER NOTE: VOIDED CLAIMS ARE NOT RETAINED IN SMRF AS \$0 PAID CLAIMS.

SUBMISSIONS WAS MISSING.

		PO	SITIONS	
NAME	TYPE	LENGTH BE	G END	CONTENTS
20. ADJUSTMENT CODE	NUM	1	92 92	CODE INDICATING IF THE CLAIMS FOR THIS SERVICE WERE ONLY ORIGINAL
				SUBMISSIONS, INCLUDED ADJUSTMENTS OF ANY TYPE OR IF ONE OR MORE ORIGINAL

1 DIGIT

CODES:

- 0 = NO ADJUSTMENT OF CLAIMS WAS REQUIRED, SINCE ALL CLAIMS FOR THIS RECORD WERE ORIGINAL CLAIMS (ALL CLAIMS FOR THIS RECORD HAD VALUE = 0 IN THE MSIS DATA ELEMENT "ADJUSTMENT INDICATOR"). IN THIS CASE, ORIGINAL CLAIMS WERE COMBINED FOR THIS RECORD.
- 1 = THIS RECORD REPRESENTS A CLAIMS SET WHERE IT WAS POSSIBLE TO CORRECTLY COMPLETE THE ADJUSTMENT PROCESS, BY COMBINING ORIGINAL AND ADJUSTMENT CLAIMS FOR THIS RECORD. THIS MEANS THAT THERE WAS AT LEAST ONE ORIGINAL CLAIM AND AT LEAST ONE ADJUSTMENT CLAIM IN THE SET OF CLAIMS FOR THIS RECORD (AT LEAST ONE CLAIM FOR THIS RECORD HAD VALUE = 0 IN THE MSIS DATA ELEMENT "ADJUSTMENT INDICATOR" AND AT LEAST ONE CLAIM FOR THIS RECORD HAD A VALUE OTHER THAN 0 IN THE MSIS DATA ELEMENT "ADJUSTMENT INDICATOR").
- 2 = THIS RECORD REPRESENTS A CLAIMS SET WHERE IT WAS NOT POSSIBLE TO CORRECTLY COMPLETE THE ADJUSTMENT PROCESS (NONE OF THE CLAIMS FOR THIS RECORD HAD A VALUE = 0 IN THE MSIS DATA ELEMENT "ADJUSTMENT INDICATOR").

SOURCE: CODED AT HCFA USING THE MSIS CLAIMS FILE

IDENTIFICATION NUMBER

NAME	TYPE	TYPE LENGTH			CONTENTS
11. MANAGED CARE TYPE OF PLAN CODE	NUM	2	93	94	CODE INDICATING THE TYPE OF MANAGED CARE PLAN, IF ANY, UNDER WHICH THE NON-FEE-FOR-SERVICE ENCOUNTER WAS PROVIDED.
					1 DIGIT
					CODES:
					00 = INDIVIDUAL WAS NOT ELIGIBLE FOR MEDICAID THIS MONTH. 01 = ELIGIBLE IS ENROLLED IN A MEDICAL OR COMPREHENSIVE MANAGED CARE PLA THIS MONTH (E.G. HMO).
					02 = ELIGIBLE IS ENROLLED IN A DENTAL MANAGED CARE PLAN THIS MONTH.
					03 = ELIGIBLE IS ENROLLED IN A BEHAVIORAL MANAGED CARE PLAN THIS MONTH.
					04 = ELIGIBLE IS ENROLLED IN A PRENATAL/DELIVERY MANAGED CARE PLAN THIS MONTH.
					05 = ELIGIBLE IS ENROLLED IN A LONG-TERM CARE MANAGED CARE PLAN THIS MONTH.
					06 = ELIGIBLE IS ENROLLED IN A PROGRAM FOR ALL-INCLUSIVE CARE FOR THE ELDERLY (PACE) THIS MONTH.
					07 = ELIGIBLE IS ENROLLED IN A PRIMARY CARE CASE MANAGEMENT MANAGED CARE PLAN THIS MONTH.
					08 = ELIGIBLE IS ENROLLED IN AN OTHER MANAGED CARE PLAN THIS MONTH.
					66 = THIS RECORD IS AN ENCOUNTER RECORD, BUT THERE IS NO REPORT OF MANAGE CARE ENROLLMENT IN THE ELIGIBILITY RECORD FOR THIS PERSON IN THIS
					MONTH.
					77 = THIS RECORD IS AN ENCOUNTER RECORD, BUT THERE WAS NO MATCH BETWEEN THE PLAN IDENTIFICATION NUMBER (DATA ELEMENT #22) AND THE PLAN IDENTIFIERS IN THE ELIGIBILITY RECORD FOR THIS PERSON IN THIS MONTH
					88 = NOT APPLICABLE, THIS RECORD IS NOT AN ENCOUNTER RECORD.
					99 = ELIGIBLE'S MANAGED CARE PLAN STATUS IS UNKNOWN.
					USER NOTE: THIS DATA ELEMENT IS 8-FILLED FOR NON-ENCOUNTER RECORDS.
					SOURCE: MSIS ELIGIBILITY FILE, BY MATCHING THE ELIGIBLE'S MSIS PLAN-ID-NUMBER FROM THE CLAIM(S) TO THE ELIGIBLE'S ELIGIBILITY RECORD FOR THE MONTH OF THE ENCOUNTER RECORD. SEE DATA ELEMENT #22.
2. MANAGED CARE PLAN	CHAR	12	95	106	A UNIQUE IDENTIFIER WHICH REPRESENTS THE HEALTH PLAN UNDER WHICH THE NO

12 CHARACTERS

USER NOTE: THIS DATA ELEMENT IS 8-FILLED FOR NON-ENCOUNTER RECORDS.

SOURCE: MSIS CLAIMS FILE

FEE-FOR-SERVICE ENCOUNTER WAS PROVIDED.

8 107 114 TOTAL AMOUNT OF MONEY PAID BY MEDICAID FOR THIS SERVICE.

23. MEDICAID PAYMENT AMOUNT

NUM

		POSI	TIONS	
NAME	TYPE	LENGTH BEG	END	CONTENTS

8 DIGITS (DISPLAY SIGNED NUMERIC) (SAS USERS: ZONED DECIMAL - ZD8)

USER NOTES: THIS PAYMENT AMOUNT IS = \$0 FOR ENCOUNTER RECORDS. IN MSIS, STATES ARE INSTRUCTED TO SET MEDICAID PAYMENT AMOUNT = \$0 FOR RECORDS WITH TYPE OF CLAIM = 3 (ENCOUNTERS). IN SMRF, WE AGAIN SET MEDICAID PAYMENT AMOUNT = \$0 FOR ENCOUNTERS, TO ELIMINATE THE POSSIBILITY OF AMOUNTS > \$0 APPEARING, IN ERROR. MEDICAID AMOUNT PAID IS SET VALUE = \$0 BECAUSE MEDICAID PAYMENT FOR THESE ENCOUNTER RECORDS IS ALREADY CAPTURED IN PREMIUM PAYMENT RECORDS (WITH AMOUNTS > \$0). THE PREMIUM PAYMENT RECORDS CONTAIN EITHER MSIS TYPE OF SERVICE = 20 (CAPITATED PAYMENTS TO HMO OR HIO PLAN), TOS=21 (CAPITATED PAYMENTS TO PREPAID HEALTH PLANS - PHPS) OR TOS=22 (CAPITATED PAYMENT FOR PRIMARY CARE CASE MANAGEMENT - PCCMS).

THERE ARE INSTANCES WHERE THIS PAYMENT AMOUNT MAY BE SET VALUE < \$0 FOR FEE-FOR-SERVICE RECORDS. THIS SHOULD OCCUR ONLY ON CLINIC, PHYSICIAN OR OUTPATIENT DEPARTMENT BILLS FOR SELECTED STATES. THIS SITUATION HAS OCCURRED IN SEVERAL STATES, BUT HAS NOT BEEN A SIGNIFICANT ISSUE EXCEPT IN MONTANA WHERE OVER 8 PERCENT OF MSIS ORIGINAL OTHER SERVICES CLAIMS HAD A MEDICAID PAYMENT AMOUNT < \$0.

WHERE THE MEDICAID PAYMENT AMOUNT IS SET < \$0 IN A SMRF RECORD, THE PROVIDER BILLS USUALLY CONSIST OF A SUMMARY AND ONE OR MORE LINE ITEMS. THE SUMMARY CONTAINS INFORMATION ABOUT MEDICAID PAYMENT AMOUNT AND OTHER PAYMENTS, E.G. PAYMENTS BY OTHER INSURERS, KNOWN AS THIRD PARTY LIABILITY (TPL). THE SUMMARY DOES NOT INCLUDE DETAIL ON THE ACTUAL SERVICES PROVIDED. THAT DETAIL IS FOUND IN THE LINE ITEMS, BUT THE LINE ITEMS DO NOT INCLUDE THE ACTUAL MEDICAID PAYMENT AMOUNT. FOR THESE REASONS, STATES ARE INSTRUCTED TO SUBMIT BOTH THE SUMMARY AND THE LINE ITEMS IN MSIS SO THAT WE WILL HAVE THE MOST COMPLETE RECORD POSSIBLE OF SERVICES AND PAYMENTS. FOR THE SAME REASON, BOTH TYPES OF RECORDS ARE ALSO CAPTURED IN SMRF.

NAME TYPE LENGTH BEG END

CONTENTS

THE INDIVIDUAL LINE ITEMS CONTAIN AN "ALLOWED PAYMENT AMOUNT", AN AMOUNT THAT HAS NOT BEEN REDUCED BY PAYMENTS FROM OTHER INSURERS (TPL) OR OUT-OF -POCKET PAYMENTS BY THE ELIGIBLE (PATIENT SHARE AMOUNTS). IF BOTH ALLOWED AND ACTUAL PAYMENTS ARE RETAINED, SUMS OF PAYMENT AMOUNTS ACROSS THE SUMMARY AND LINE ITEMS WILL OVERSTATE ACTUAL MEDICAID PAYMENTS. FURTHERMORE, THERE IS NO WAY TO APPORTION OR DISTRIBUTE THE ACTUAL MEDICAID PAYMENT AMOUNT FROM THE SUMMARY TO THE INDIVIDUAL LIME ITEMS. SO, THE DECISION WAS MADE TO RETAIN THE ALLOWED PAYMENT AMOUNTS IN THE LINE ITEMS, RETAIN THE TPL AMOUNT IN THE SUMMARY AND ADJUST MEDICAID PAYMENT (IN THE SUMMARY) SO THAT THE SUM ACROSS ALL RECORDS (SUMMARY AND LINE ITEMS) IS EQUAL TO THE ACTUAL MEDICAID PAYMENT AMOUNT. BECAUSE OF THIS, MEDICAID PAYMENT AMOUNT MAY BE ADJUSTED TO AN AMOUNT < \$0 SO THAT THE SUM OF ALL PAYMENT AMOUNTS LESS TPL IS EQUAL TO THE ACTUAL MEDICAID PAYMENT AMOUNT.

SOURCE: CODED AT HCFA AS NOTED ABOVE USING MSIS CLAIMS FILE

24. THIRD PARTY PAYMENT AMOUNT NUM 8 115 122 TOTAL AMOUNT OF MONEY PAID BY A THIRD PARTY (I.E. ALL SOURCES OTHER THAN MEDICAID, MEDICARE AND THE ELIGIBLE'S PERSONAL FUNDS) FOR THIS SERVICE.

8 DIGITS (DISPLAY SIGNED NUMERIC) (SAS USERS: ZONED DECIMAL - ZD8)

USER NOTE: THERE MAY BE SUBSTANTIAL VARIATION IN THE REPORTING OF THIRD PARTY LIABILITY (TPL) AMOUNTS ACROSS STATES. THIS IS BECAUSE STATES USE DIFFERENT METHODS OF COLLECTING TPL PAYMENTS. SOME STATES MAY REQUIRE PROVIDERS TO THOROUGHLY PURSUE COLLECTION OF TPL PAYMENTS BEFORE CLAIMS ARE ADJUDICATED FOR MEDICAID PAYMENT. OTHER STATES MAY DESIRE TO PAY PROVIDERS PROMPTLY AND THEN RECOVER TPL PAYMENTS FROM OTHER PAYERS. FOR THESE REASONS, THE EXTENT TO WHICH TPL COLLECTIONS ARE ACCURATELY REPORTED IN MSIS IS UNKNOWN.

	NAME	TYPE	LENGTH	BEG	END	CONTENTS
2	25. PAYMENT DATE	NUM	8	123	130	DATE ON WHICH THE CLAIM OR ENCOUNTER RECORD WAS ADJUDICATED BY THE STATE.
						8 DIGITS
						EDIT-RULES: YYYYMMDD
						USER NOTE: FOR FEE-FOR-SERVICE CLAIMS THIS IS THE DATE THE CLAIM WAS ADJUDICATED FOR PAYMENT.
						SOURCE: MSIS CLAIMS FILE
2	26. CHARGE AMOUNT	NUM	8	131	138	TOTAL AMOUNT OF CHARGES SUBMITTED BY THE PROVIDER FOR THIS SERVICE.

POSITIONS

8 DIGITS (DISPLAY SIGNED NUMERIC) (SAS USERS: ZONED DECIMAL - ZD8)

USER NOTE: THIS PAYMENT AMOUNT IS = \$0 FOR ENCOUNTER RECORDS. IN MSIS, FOR TYPE OF CLAIM = 3 (ENCOUNTERS), STATES ARE INSTRUCTED TO REPORT PAYMENT AMOUNTS BY A PLAN TO A PROVIDER IN THE "AMOUNT CHARGED" DATA ELEMENT. HOWEVER, SUCH PAYMENTS ARE NOT ACTUAL PROVIDER CHARGES. THEREFORE, IN SMRF FOR TYPE OF CLAIM = 3 (ENCOUNTERS), THE MSIS VALUE OF "AMOUNT CHARGED" HAS BEEN MOVED TO DATA ELEMENT #27 (PREPAID PLAN SERVICE VALUE) AND SMRF CHARGE AMOUNT HAS BEEN RESET TO VALUE = \$0. AS A RESULT, SMRF CHARGE AMOUNT WILL HAVE VALUE = \$0 FOR ALL RECORDS WITH TYPE OF CLAIM = 3 (ENCOUNTER) AND VALUE >= \$0 FOR OTHER TYPE OF CLAIM VALUES, INCLUDING VALUE = 1 (FEE-FOR-SERVICE).

SOURCE: CODED AT HCFA AS NOTE ABOVE USING THE MSIS CLAIMS FILE

			POSI	TIONS
NAME	TYPE	LENGTH	BEG	END

CONTENTS

27. PREPAID PLAN SERVICE VALUE NUM 8 139 146 DOLLAR VALUE PLACED ON THE SERVICE BY THE PROVIDER.

8 DIGITS (DISPLAY SIGNED NUMERIC) (SAS USERS: ZONED DECIMAL - ZD8)

USER NOTES: THIS PAYMENT AMOUNT IS > \$0 ONLY FOR ENCOUNTER RECORDS. WHILE THIS PAYMENT AMOUNT COULD HAVE VALUE = \$0 FOR SOME ENCOUNTER RECORDS, IT WILL ALWAYS HAVE VALUE = \$0 FOR OTHER TYPES OF RECORDS. FOR RECORDS IN WHICH TYPE OF CLAIM = 3 (ENCOUNTER), THE MSIS VALUE OF "AMOUNT CHARGED" HAS BEEN MOVED TO DATA ELEMENT #27 (PREPAID PLAN SERVICE VALUE) AND SMRF CHARGE AMOUNT HAS BEEN RESET TO VALUE = \$0. SEE DATA ELEMENT #24 (MEDICAID PAYMENT AMOUNT) AND DATA ELEMENT #26 CHARGE AMOUNT FOR ADDITIONAL INFORMATION. AS A RESULT, SMRF PREPAID PLAN SERVICE VALUE WILL HAVE VALUE >= \$0 FOR ALL RECORDS WITH TYPE OF CLAIM = 3 (ENCOUNTER) AND VALUE = \$0 FOR OTHER TYPE OF CLAIM VALUES, INCLUDING VALUE = 1 (FEE-FOR-SERVICE). DEPENDING ON THE PROVIDER AND TYPE OF PREPAID PLAN, THE DOLLAR AMOUNTS IN THIS DATA ELEMENT MAY HAVE DIFFERENT MEANINGS. FOR EXAMPLE, IN AN INDEPENDENT PRACTICE PLAN THE AMOUNT MAY BE A PROVIDER'S CHARGE TO THE PLAN. IN A STAFF MODEL PLAN, THE AMOUNT MAY BE A MEASURE OF RESOURCES USED. FOR THIS REASON, EXTREME CAUTION SHOULD BE EXERCISED WHEN USING THIS DATA ELEMENT.

SOURCE: CODED AT HCFA AS NOTED ABOVE USING MSIS CLAIMS FILE

AMOUNT

28. MEDICARE COINSURANCE PAYMENT NUM 8 147 154 THE AMOUNT PAID BY MEDICAID, FOR THIS SERVICE, TOWARD THE RECIPIENT'S MEDICARE COINSURANCE LIABILITY.

8 DIGITS (DISPLAY SIGNED NUMERIC) (SAS USERS: ZONED DECIMAL - ZD8)

SOURCE: MSIS CLAIMS FILE

AMOUNT

29. MEDICARE DEDUCTIBLE PAYMENT NUM 8 155 162 THE AMOUNT PAID BY MEDICAID, FOR THIS SERVICE, TOWARD THE RECIPIENT'S MEDICARE DEDUCTIBLE LIABILITY.

8 DIGITS (DISPLAY SIGNED NUMERIC) (SAS USERS: ZONED DECIMAL - ZD8)

USER NOTE: THIS DATA ELEMENT IS NOT APPLICABLE FOR THE FOLLOWING SMRF 05 TYPES OF SERVICE: TOS = 5 (INTERMEDIATE CARE FACILITY - ICF - FOR THE 06 MENTALLY RETARDED) OR TOS = 7 (NURSING FACILITY SERVICES - NFS - ALL 07 OTHER). THEREFORE, THIS DATA ELEMENT WILL BE 0-FILLED FOR THESE TYPES OF SERVICE.

	NAME	TYPE	LENGTH		FIONS END	CONTENTS
***	OTHER SERVICES GROUP		66	163	228	
30.	SERVICE BEGINNING DATE	NUM	8	163	170	THE BEGINNING DATE OF SERVICE FOR THIS CLAIM.
						8 DIGITS
						EDIT-RULES: YYYYMMDD
						USER NOTE: THIS DATA ELEMENT WAS CHANGED FROM 6 TO 8 DIGITS BEGINNING IN 1996.
						SOURCE: MSIS CLAIMS FILE
31.	ENDING DATE OF SERVICE	NUM	8	171	178	THE LAST DATE OF SERVICE COVERED BY THIS CLAIM.
						8 DIGITS EDIT-RULES: YYYYMMDD
						SOURCE: MSIS CLAIMS FILE
32.	PROCEDURE CODING SYSTEM CODE	CHAR	2	179	180	CODE SPECIFYING THE PROCEDURE CODING SYSTEM USED FOR THE PRINCIPAL AND SECONDARY PROCEDURES.
						2 DIGITS
						CODES: 01 = CPT-4 02 = ICD-9-CM 03 = CRVS 74 04 = CRVS 69 05 = CRVS 64 06 = HCPCS 07 = ICD-10 10-87 = OTHER SYSTEMS 88 = NOT APPLICABLE 99 = UNKNOWN

USER NOTES: THIS DATA ELEMENT SHOULD BE USED WITH DATA ELEMENTS #29 AND #30. USERS SHOULD MAKE SURE THE CODE VALUE IN THIS DATA ELEMENT ACCURATELY REFLECTS THE CODING SCHEME IN USE.

NAME	TYPE I	LENGTH	POSIT BEG		CONTENTS
33. PROCEDURE (SERVICE) CODE	CHAR	7	181	187	PROCEDURE (SERVICE) PROVIDED. SEE DATA ELEMENT #28 PROCEDURE CODING SYSTEM CODE.
					SOURCE: MSIS CLAIMS FILE
34. PROCEDURE (SERVICE) MODIFIER CODE	CHAR	2	188	189	MODIFIER CODE TO PROVIDE MORE INFORMATION ABOUT THE SERVICE PROVIDE IN RELATION TO THIS PROCEDURE (E.G. ASSISTANCE IN SURGERY.
					SOURCE: MSIS CLAIMS FILE
35. DIAGNOSIS CODE-1	CHAR	6	190	195	THE FIRST ICD-9-CM DIAGNOSIS CODE FOR THIS RECORD.
					EDIT-RULES: LEFT JUSTIFIED, NO DECIMAL POINT
					USER NOTE: USERS SHOULD EXERCISE CAUTION SINCE THIS DATA ELEMENT IS AS IT WAS REPORTED BY EACH STATE. IT MAY CONTAIN EITHER BLANK-PADDING OR ZERO-PADDING TO THE RIGHT FOR 3- OR 4-CHARACTER ICD-9-CM CODES.
					SOURCE: MSIS CLAIMS FILE
36. DIAGNOSIS CODE-2	CHAR	6	196	201	THE SECOND ICD-9-CM DIAGNOSIS CODE FOR THIS RECORD.
					EDIT-RULES: LEFT JUSTIFIED, NO DECIMAL POINT

EDIT ROBES. HERT COSTIFIED, NO DECIMAL TOTAL

USER NOTE: USERS SHOULD EXERCISE CAUTION SINCE THIS DATA ELEMENT IS AS IT WAS REPORTED BY EACH STATE. IT MAY CONTAIN EITHER BLANK-PADDING OR ZERO-PADDING TO THE RIGHT FOR 3- OR 4-CHARACTER ICD-9-CM CODES.

		POSI	TIONS		
NAME	TYPE	LENGTH BEG	END	CONTENTS	
37. OUANTITY OF SERVICE	NUM	5 202	206	THE NUMBER OF UNITS OF SERVICE RECEIVED BY THE ELIGIBLE.	

5 DIGITS

USER NOTES: FOR 1/96 THROUGH 9/98, THIS DATA ELEMENT IS 4 CHARACTERS IN LENGTH AND IS RIGHT JUSTIFIED. FOR 10/98 THROUGH 12/98 IT IS 5 CHARACTERS IN LENGTH. MSIS INSTRUCTIONS TO STATES ON HOW TO CODE THIS DATA ELEMENT HAVE VARIED OVER TIME.

FOR DATA THROUGH 10/97, STATES WERE INSTRUCTED THAT THIS DATA ELEMENT "IS ONLY APPLICABLE WHEN THE SERVICE BEING BILLED CAN BE QUANTIFIED IN DISCRETE UNITS, E.G. A NUMBER OF VISITS...". IN ADDITION, THE INSTRUCTIONS STATE THAT THIS DATA ELEMENT IS NOT APPLICABLE FOR INSTITUTIONAL SERVICES, DENTAL SERVICES, LABORATORY AND X-RAY SERVICES, PREMIUM PAYMENTS, OR MISCELLANEOUS SERVICES - INCLUDING CLAIMS WITH MSIS TYPE OF SERVICE 09, 15, 17, 19 AND 20.

ADDITIONAL CLARIFICATION WAS PROVIDED WITH INSTRUCTIONS THAT APPLY TO SMRF DATA FROM 10/97 THROUGH 9/98, AS FOLLOWS:

"VISITS SHOULD BE USED FOR THE FOLLOWING SERVICE TYPES: PHYSICIANS, OTHER PRACTITIONERS, OUTPATIENT HOSPITAL, CLINICS, HOME HEALTH, RURAL HEALTH CLINICS, FQHC SERVICES, REHABILITATION SERVICES, NURSE MIDWIFE, NURSE PRACTITIONER, PRIVATE DUTY NURSING, CHRISTIAN SCIENCE PRACTITIONERS.

PROCEDURES SHOULD BE USER FOR FAMILY PLANNING SERVICES, STERILIZATIONS, AND ABORTIONS. TREATMENTS SHOULD BE USED FOR PERSONAL CARE SERVICES, PHYSICAL THERAPY, OCCUPATIONAL THERAPY, SPEECH, HEARING AND LANGUAGE THERAPY. TRIPS TO AND FROM MEDICAL SERVICES SHOULD BE USED FOR TRANSPORTATION SERVICES."

FOR 10/97 THROUGH 12/98, THIS DATA ELEMENT IS NOT APPLICABLE FOR INSTITUTIONAL SERVICES, DENTAL SERVICES, LABORATORY AND X-RAY SERVICES, PREMIUM PAYMENTS OR MISCELLANEOUS SERVICES. FOR 10/97 TO 9/98 THIS INCLUDES CLAIMS WITH MSIS TYPES OF SERVICE 09, 15, 17, 19, 20, 21, 22, 31, 32 AND 40. FOR 9/98 THROUGH 12/98, THIS INCLUDES CLAIMS WITH MSIS TYPES OF SERVICE 09, 15, 19, 20, 21 AND 22.

	NAME	TYPE	LENGTH		TIONS END	CONTENTS
38.	SERVICING PROVIDER IDENTIFICATION NUMBER	CHAR	12	207	218	A UNIQUE NUMBER TO IDENTIFY THE PROVIDER WHO TREATED THE RECIPIENT.
						USER NOTE: THIS IS NOT NECESSARILY THE SAME PROVIDER THAT BILLED FOR THE SERVICE. THIS DATA ELEMENT SHOULD BE 8-FILLED FOR TOS = 20 (CPAITATED PAYMENTS TO HMO OR HIO PLAN), TOS = 21 (CAPITATED PAYMENTS TO PREPAID HEALTH PLANS - PHPs) AND TOS = 22 (CAPITATED PAYMENTS FOR PRIMARY CARE CASE MANAGEMENT - PCCM).
						SOURCE: MSIS CLAIMS FILE
39.	SERVICING PROVIDER SPECIALTY CODE	CHAR	4	219	222	A CODE WHICH DESCRIBES THE AREA OF SPECIALTY FOR THE SERVICING PROVIDER. THIS CODE APPLIES ONLY TO PHYSICIANS, OSTEOPATHS, DENTISTS AND OTHER LICENSED PRACTITIONERS.

USER NOTE: SINE THERE IS NO NATIONAL MEDICAID STANDARD FOR CODING SPECIALTY, STATES ARE INSTRUCTED TO REPORT THE SPECIALTY ACCORDING TO THEIR UNIQUE STATE CODING SYSTEMS. THE DATA ELEMENT IS BLANK-FILLED IF NO SPECIALTY CODE IS AVAILABLE.

	NAME		END	CONTENTS
40.				CODE INDICATING THE PLACE WHERE THE SERVICE WAS PERFORMED.
				2 DIGIT
				CODES: 03 = SCHOOL (*) 04 = HOMELESS SHELTER (*) 05 = INDIAN HEALTH SERVICE FREE-STANDING FACILITY (*) 06 = INDIAN HEALTH SERVIE PROVIDER-BASED FACILITY (*) 07 = TRIBAL 638 FREE-STANDING FACILITY (*) 08 = TRIBAL 638 PROVIDER-BASED FACILITY (*) 11 = OFFICE 12 = PATIENT'S HOME 16 = MOBILE UNIT (*) 20 = URGENT CARE FACILITY (*) 21 = INFATIENT HOSPITAL 22 = OUTPATIENT HOSPITAL 23 = EMERGENCY ROOM - HOSPITAL 24 = AMBULATORY SURGERY CENTER 25 = BIRTHING CENTER 26 = MILITARY TREATMENT FACILITY 33 = CUSTODIAL CARE FACILITY 34 = HOSPICE 41 = AMBULANCE - LAND 42 = AMBULANCE - AIR OR WATER 50 = FEDERALLY QUALIFIED HEALTH CENTER 51 = INPATIENT PSYCHIATRIC FACILITY 52 = PSYCHIATRIC FACILITY PARTIAL HOSPITALIZATION 53 = COMMUNITY MENTAL HEALTH CENTER 54 = INTERMEDIATE CARE FACILITY FOR THE MENTALLY RETARDED 55 = RESIDENTIAL SUBSTANCE ABUSE TREATMENT FACILITY 56 = PSYCHIATRIC RESIDENTIAL TREATMENT CENTER 60 = MASS IMMUNIZATION CENTER (*) 61 = COMPREHENSIVE INPATIENT REHABILITATION FACILITY 62 = COMPREHENSIVE OUTPATIENT REHABILITATION FACILITY 65 = END STAGE RENAL DISEASE TREATMENT FACILITY 71 = STATE OR LOCAL PUBLIC HEALTH CLINIC

81 = INDEPENDENT LABORATORY

99 = OTHER (NOT LISTED ABOVE) OR UNKNOWN

88 = NOT APPLICABLE (USED WITH TYPE OF SERVICE 20, 21 OR 22)

MEDICAID ANALYTIC	EXTRACT	(FORMERLY	SMRF)	OTHER	SERVICES	RECORD	(1999)	AND	LATER	YEARS)
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NAME	TYPE LEI	INGTH E	POSIT BEG	IONS END	CONTENTS
					USER NOTE: THE VALUES DENOTED WITH AN ASTERISK (*) MAY NOT HAVE BEEN USED UNTIL AFTER 1999. NEW CODE VALUES MAY BE ASSIGNED PERIODICALLY. ALL VALID MSIS CODE VALUES FOR THIS DATA ELEMENT HAVE BEEN INCLUDED HERE.
					SOURCE: MSIS CLAIMS FILE
41. UB-92 REVENUE CODE	NUM	4	225	228	REVENUE CODE REPORTED ON THE LINE ITEM FOR THIS CLAIM OR ENCOUNTER RECORD IN THE UB-92 BILL FOR THE SERVICE.

1

USER NOTE: ONLY VALID CODES AS DEFINED BY THE "NATIONAL UNIFORM BILLING COMMITTEE" SHOULD BE USED. THIS DATA ELEMENT IS ONLY APPLICABLE TO THOSE PROVIDERS THAT USE THE UB-92 BILLING FORM FOR CLAIM SUBMISSION (TOS = 11 - OUTPATIENT HOSPITAL, AND OTHERS AS RELEVANT WITHIN THE STATE). THIS DATA ELEMENT IS 8-FILLED FOR TYPE OF SERVICE VALUES WHERE THE INFORMATION IS NOT APPLICABLE. IT IS 9-FILLED IF THE CODE IS MISSING.